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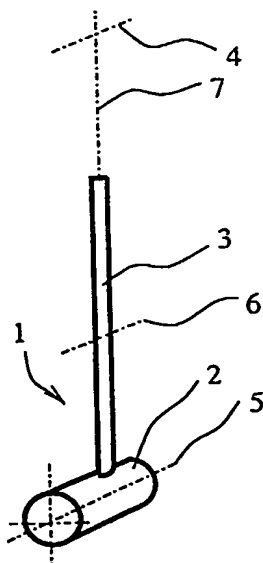
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(54) Title: GOLF CLUB DEVICE



(57) Abstract: A golf club device, more specially a putter (1), comprising a head (2) and a shaft (3) attached to the head (2), possibly being provided with a grip, wherein the moment of mass inertia of the head (2) constitutes less than seventy-nine per cent of the total moment of inertia of the putter (1) when the putter (1) is rotated about an axis of rotation (4), which is perpendicular to the longitudinal axis (7) of the shaft (3) and about one hundred and twenty centimeters from the longitudinal axis (5) of the head (2), and/or wherein the mass of the shaft, including a possible displaceable weight (11), divided by the length of the shaft is at least one hundred and seventy grams per meter of shaft in a shaft which is up to one meter long, and at least one hundred and ninety grams per meter of shaft in a shaft which is longer than one metre.

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INTERNATIONAL SEARCH REPORT

International Application No.

PCT/NO 03/00277

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: A63B 53/14, A63B 53/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: A63B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6213890 B1 (R.P. PRINCE), 10 April 2001 (10.04.01) --	1-4
X	US 4588191 A (D.R. STEWART), 13 May 1986 (13.05.86) --	1-4
X	US 6083116 A (T.C. LOREDO), 4 July 2000 (04.07.00) --	1-4
Y	US 5306008 A (F. KINOSHITA), 26 April 1994 (26.04.94) --	1-4

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0255324 A2 (WILSON SPORTING GOODS COMPANY LIMITED), 3 February 1988 (03.02.88), figure 1 --	3
Y	US 4203598 A (A. STUFF ET AL), 20 May 1980 (20.05.80), figure 4 -- -----	1-2

INTERNATIONAL SEARCH REPORT

Information on patent family members

06/09/03

International application No.

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Patent document cited in search report			Publication date	Patent family member(s)			Publication date
US	6213890	B1	10/04/01	NONE			
US	4588191	A	13/05/86	NONE			
US	6083116	A	04/07/00	NONE			
US	5306008	A	26/04/94	NONE			
EP	0255324	A2	03/02/88	GB	2194159	A	02/03/88
				GB	8618300	D	00/00/00
				GB	8717482	D	00/00/00
US	4203598	A	20/05/80	AU	5002479	A	14/02/80
				AU	5049279	A	21/02/80
				AU	8448575	A	10/03/77
				CA	1058239	A	10/07/79
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				GB	1526734	A	27/09/78
				GB	1526735	A	27/09/78
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				US	4058312	A	15/11/77